

State of Utah

Department of **Natural Resources**

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA Division Director JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

	B 48 4 4 4
Representative	es Present During the Inspection:
OGM	Jim Smith Environmental Scientist III
Company	Dennis Oakley Environmental Engineer

Inspection Report

Permit Number:	C0150017		
Inspection Type:	COMPLETE		
Inspection Date:	Wednesday, September 28, 2005		
Start Date/Time:	9/28/2005 8:27:00 AM		
End Date/Time:	9/28/2005 10:05:00 AM		
Last Inspection:	Wednesday, August 24, 2005		

Inspector: Jim Smith, Environmental Scientist III

Weather: Steady, light rain; cool InspectionID Report Number: 745

9/29/2005

Accepted by: whedberg

Permitee: PACIFICORP

Operator: ENERGY WEST MINING CO

Site: **DES BEE DOVE MINE**

Address: PO BOX 310, HUNTINGTON UT 84528

County: **EMERY**

Permit Type: PERMANENT COAL PROGRAM

Permit Status: RECLAIMED

Current Acreages

154.86	Total Permitted
23.88	Total Disturbed
	Phase I
	Phase II
	Phase III

	•	• • • •
✓ Federal		✓ Underground
State		Surface
County		Loadout
✓ Fee		Processing
Other		Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

Rain made the road to the Sedimentation Pond too muddy to access without possibly damaging the road or vehicle, so the pond was inspected at a distance from the adjacent paved county road. Also because of the mud, the upper areas of the reclaimed mine site, accessible by the cattle trail, were not visited this month. The sedimentation pond and road, the soil-pile diversion and ASCA, and the upper areas of the reclaimed mine site were all visited and inspected in August.

Inspector's Signature

Date Wednesday, September 28, 2005

Jim Smith, Environmental Scientist III Inspector ID Number: 43

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
 Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

		Evaluated	Not Applicable	Comment	Enforcement
1.	Permits, Change, Transfer, Renewal, Sale	✓		✓	
2.	Signs and Markers	✓		✓	
3.	Topsoil		✓		
4.a	Hydrologic Balance: Diversions	✓		✓	
4.b	Hydrologic Balance: Sediment Ponds and Impoundments	✓		✓	
4.c	Hydrologic Balance: Other Sediment Control Measures	✓		✓	
4.d	Hydrologic Balance: Water Monitoring	✓		✓	
4.e	Hydrologic Balance: Effluent Limitations	✓		✓	
5.	Explosives		✓		
6.	Disposal of Excess Spoil, Fills, Benches		✓		
7.	Coal Mine Waste, Refuse Piles, Impoundments		✓		
8.	Noncoal Waste	✓			
9.	Protection of Fish, Wildlife and Related Environmental Issues	✓			
10.	Slides and Other Damage		✓		
11.	Contemporaneous Reclamation		✓		
12.	Backfilling And Grading		✓		
13.	Revegetation	✓			
14.	Subsidence Control		✓		
15.	Cessation of Operations		✓		
16.8	a Roads: Construction, Maintenance, Surfacing	✓		✓	
16.	o Roads: Drainage Controls	✓		✓	
17.	Other Transportation Facilities		✓		
18.	Support Facilities, Utility Installations		✓		
19.	AVS Check		✓		
20.	Air Quality Permit		✓		
21.	Bonding and Insurance	✓		✓	
22.	Other		✓		

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1. Permits, Change, Transfer, Renewal, Sale

A new permit has been issued, dated 29 August 2005. The copy at the mine was not signed. Permitted area is approximately 154.86 acres. The Permittee is in compliance with the two permit conditions: to submit water-quality data electronically and not to dispose of asphalt on USFS land.

2. Signs and Markers

The paint on the sign at the turnaround has been partially effaced by shotgun pellets, but it is still readable. The adjacent USFS sign, limiting access to motorized vehicles, has been damaged by small caliber firearms.

4.a Hydrologic Balance: Diversions

The diversion at the soil pile was not visited because of the muddy road. This diversion was adequate and functional when checked in August.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The Permittee inspected the sedimentation pond 30 June 2005: there was 0.40 acreft of sediment storage remaining. At the time of the Division's inspection, rain made the road to the Sedimentation Pond too muddy to access without damaging the road, so the pond was inspected from the adjacent county road. Runoff from rain was filling the bottom of the sedimentation pond, and planned reclamation may need to be delayed to allow the pond-bottom sediment to dry again.

4.c Hydrologic Balance: Other Sediment Control Measures

The soil pile ASCA was not visited because of the muddy road. The soil pile ASCA was functional and adequate when checked in August.

4.d Hydrologic Balance: Water Monitoring

UPDES discharge from the sedimentation pond is the only water monitored at this site. The July UPDES report showed No Discharge. Water was pumped from the pond in August. The August DMR has not been filed with Water Quality yet.

4.e Hydrologic Balance: Effluent Limitations

See 4d. Water Monitoring.

16.a Roads: Construction, Maintenance, Surfacing

At the time of the Division's inspection, rain had made the road to the Sedimentation Pond too muddy to access without possibly damaging the road or vehicle. The road maintenance and surfacing were adequate when inspected in August.

16.b Roads: Drainage Controls

The road drainage controls were adequate and functional when checked in August.

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21. Bonding and Insurance

The insurance was reissued by Associated Gas and Electric Insurance Services, Ltd., dated from 1 April 2005 to 1 April 2006. It is identical to the previous policy except for the date. Details of the surety bond, # 103771512, are described in the March 2005 inspection report.